

11-27-1998

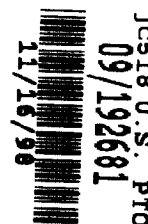


100908123

PATENT

Docket No.: U 011994-8

Box Patent Application
Commissioner of Patents
and Trademarks
Washington, D.C. 20231



COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING
NEW PATENT APPLICATION (37 CFR 3.31)

IDENTIFICATION OF APPLICATION (37 CFR 3.21
and 37 CFR 3.31(a)4))

1. The patent application filed herewith and to which the attached assignment (document) refers is identified as follows:

- a. Date of execution: November 5, 1998.
- b. Name of each inventor:
SUNG HO LIM
- c. Title of invention: ASYMMETRICAL DUTY CYCLE FLYBACK CONVERTER

NOTE: "If an assignment is executed concurrently with, or subsequent to the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended." 37 CFR 3.21.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being deposited with the United States Postal Service on this date November 16, 1998 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EE656313955US addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Olga Liebkind
(type or print name of person mailing paper)

Olga Liebkind
(Signature of person mailing paper)

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WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 1 of 4)

PATENT
REEL: 9599 FRAME: 0984

Name of Party(ies) Conveying Interest (37 CFR 3.31(a)(1))

2. The party(ies) conveying this interest is (are):

SUNG HO LIM

Name and Address of Party(ies) Receiving Interest (37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: SAMSUNG ELECTRO-MECHANICS CO.,LTD

Address: 314, MAETAN-DONG,
PALDAL-GU, SUWON
KYUNGKI-DO Korea (South)

Telephone No.: ()

Description of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3))

4. The accompanying document intends to accomplish:

- ☒ an assignment.
- ☐ a security agreement.
- ☐ a license.
- ☐ a merger.
- ☐ a change of name.
- ☐ a change of address.
- ☐ other.

Name and Address of Party to Whom Correspondence Should be Mailed (37 CFR 3.31(a)(5))

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 2 of 4)

5. Please address correspondence to:

Name:

Address: Ladas & Parry
26 West 61 Street
New York, NY 10023
Telephone No.: (212) 708-

Date Assignment (Document) Executed (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on November 5, 1998.

Language of Assignment (Document) to be Recorded

NOTE: "The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26

The attached document:

- ☒ is in the English language
- ☐ is not in the English language and a verified English translation signed by the individual making the translation is attached.

Original Document or True Copy Submitted

NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24.

7. Submitted herewith is:

- ☒ the original document.
- ☐ a true copy of the original document.

NOTE: "If the original[assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. §3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

Number of Applications Identified in this Cover Sheet and the Fee (37 CFR 3.31(a)(6))

8. A. This cover sheet identifies only one application:
- B. The fee for recordal (37 CFR 1.21(h)) is \$40.00
- ☒ Attached is a check for \$40.00
- ☐ Please charge Account 12-0425 \$40.00.
A duplicate of this cover sheet is attached.

Statement (37 CFR 3.31(a)(9)) and Signature (37 CFR 3.31(a)(10))

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 3 of 4)

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: November 16, 1998

(Name of party submitting document)

(Signature of party submitting document)

(Complete the following if the party submitting the document is applicant's attorney)

(Signature of attorney)

Reg. No.

Tel. No.

Ladas & Parry

WILLIAM R. EVANS
c/o LADAS & PARRY
26 West 61st Street
New York, N.Y. 10023
Reg. No. 25,858
(212) 708-1930

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are:

Number of pages submitted five

In consideration of good and valuable consideration,
the receipt of which is hereby acknowledge, the undersigned,

Inventor(s)
full name(s)

Sung Ho LIM

HEREBY SELL, ASSIGN AND TRANSFER TO

SAMSUNG ELECTRO-MECHANICS CO., LTD.

Assignee
Name and
Address

having a place of business at

314, Maetan-dong, Paldal-gu, Suwon, Kyungki-do, Korea

(hereinafter called the Assignee) the entire right, title
and interest in and to the application for any and all
improvements which are disclosed in the application for the
United States Letters Patent entitled

Title of
Invention

ASYMMETRICAL DUTY CYCLE FLYBACK CONVERTER

which application was

Complete
either (a)
or (b)

(a) executed by the undersigned on NOVEMBER 5, 1998

(b) filed on _____, 19____, Ser. No. _____

including any and all United States Letters Patents which
may be granted on said application, and any and all
extensions, divisions, reissues, substitutes, renewals or
continuations of said application and patents, and the
right to all benefits under all international conventions
for the protection of industrial property and applications
for said improvements.

It is hereby authorized and requested that the
Commissioner of Patents issue any and all of said Letters
Patents, when granted, to said Assignee, its assigns or its
successors in interest or its designee.

Upon said consideration, it is further agreed that,
when requested, without charge to but at the expense of
said Assignee, the undersigned will execute all divisional,
continuing, substitute, renewal, and reissue patent
applications; execute all rightful other papers; and generally
do everything possible which said Assignee shall consider
desirable for aiding in securing and maintaining patent
protection as provided herein.

DATE:

INVENTOR(S):

Inventor(s)
full
signature(s)

Nov. 5, 1998

Sung Ho Lim

SUNG HO LIM

WITNESSES:

Jeong Soon PARK J.S. Park

Yang Hwa KIM Kim

Witnesses'
full
signatures

RECORDED: 11/16/1998

E E A A A PATENT S S U S

REEL: 9599 FRAME: 0988